

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: RAVINDRANATH et al

Appl. No.: UNASSIGNED

Filed: HEREWITH

For: Service Selection Gateway (SSG) Supporting Tariff  
Changes for Traffic Volume

Art Unit: UNASSIGNED

Examiner: UNASSIGNED

Atty. Docket: CSCO-033/7051

**INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

Listed below on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and U.S. and foreign patent, except for pending U.S. applications, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. The Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56. Applicant reserves the right to establish patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information is not enabling for the teachings purportedly offered.

X This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):

- X (1) It is being filed within 3 months of the application filing date; OR  
— (2) It is being filed within 3 months of entry of a national stage; OR  
X (3) It is being filed before the mail date of the first Office Action on the merits.

— 37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then:  
— a certification as specified in §1.97(e) is provided below; **or**  
— a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

— 37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then:  
A. a certification as specified in §1.97(e) is submitted herewith; **and**  
B. a petition under 37 C.F.R. §1.97(d) requesting consideration of this statement is submitted herewith; **and**  
C. a fee of \$130.00 as set forth in §1.17(i)(1) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

Respectfully submitted,

Date: July 3, 2003

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Examiner Signature		Date Considered	
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\*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	
				Filing Date	
				First Named Inventor RAVINDRANATH et al	
				Group Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number CSCO-033/7051	

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Entitled: "Node Route Processor---Service Selection Gateway Enhancements II", Published on: Mar 26 14:56:36 PST2000, Available at: <a href="http://www.cisco.com/univercd/cc/td/doc/product/software/ios122/122newft/122limit/122b/122b_4/122b4_sg">http://www.cisco.com/univercd/cc/td/doc/product/software/ios122/122newft/122limit/122b/122b_4/122b4_sg</a> , (Pages 17).	
		Entitled: "Data Sheet: Cisco Service Selection Gateway", Published on: Oct 7 21:07:17 PDT 2001, Available at: <a href="http://www.cisco.com/warp/public/cc/pd/as/6400/prodlit/ssgw_ds.htm">http://www.cisco.com/warp/public/cc/pd/as/6400/prodlit/ssgw_ds.htm</a> , ( Pages 3).	
		Entitled: "Cisco Subscriber Edge Services Manager", Published on: Dec 14 14:18:38 PST 2001, Available at: <a href="http://www.cisco.com/warp/public/cc/pd/as/6400/prodlit/esvmn_ov.htm">http://www.cisco.com/warp/public/cc/pd/as/6400/prodlit/esvmn_ov.htm</a> , (Pages 9).	
		Entitled: "Service Selection Gateway", Published on: Feb 25 21:23:17 PST 2002, Available at: <a href="http://www.cisco.com/univercd/cc/td/doc/product/dsl_prod/6400/feat_gd/12_2_2/fg2_ssg.htm">http://www.cisco.com/univercd/cc/td/doc/product/dsl_prod/6400/feat_gd/12_2_2/fg2_ssg.htm</a> , (Pages 82).	
		Pending patent application No:10/382,347, Filed: 4 March 2003, Entitled: "Method and Apparatus Providing Prepaid Billing for Network Services Using Explicit Service Authorization in an Access Server", Pruss et al., (Pages 94).	
		Entitled: "SSG Prepaid"; Cisco IOS Release 12.2(4)B, Downloaded on 04/29/2003; Available at: <a href="http://www.cisco.com/en/US/products/sw/iosswrel/ps5012/products_feature_guide_chapter09186a008008774d.html">http://www.cisco.com/en/US/products/sw/iosswrel/ps5012/products_feature_guide_chapter09186a008008774d.html</a> , (Pages 12).	
		Entitled: "Trunk Services"; Bangalore Telephone Directory 2002-2003; pg IP-42; Available from: <a href="http://www.bsnl.co.in">www.bsnl.co.in</a> ; (Pages 2).	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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